



Docket No.: 102314-0054
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Steven Dardinski, Keith Eldridge, Robert Hall,
Mark Johnson, Brian Mackay, Paul Meskonis, and
Scott Volk

Application No.: 09/448,223

Confirmation No.:

Filed: November 23, 1999

Art Unit: 2124

For: PROCESS CONTROL
CONFIGURATION SYSTEM WITH
CONNECTION VALIDATION AND
CONFIGURATION

Examiner: T. D. Ingberg

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the publications listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the publications be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

02/03/2005 022314 00000009 09448223

02/03/2005

160.00 CP

02/03/2005 022314 00000009 A copy of each publication on the PTO/SB/08 is attached.

02/03/2005

160.00 CP

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in § 1.56 (b).

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed publications.

Our check in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p) is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 141449, under Order No. 102314-0054.

Dated: 1/26/05

Respectfully submitted,

By

David J. Powsner

Registration No.: 31,868

(617) 439-2000

(617) 310-9000 (Fax)

Attorneys for Applicant



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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/448,223
Filing Date	November 23, 1999
First Named Inventor	Steven Dardinski
Art Unit	2124
Examiner Name	T. D. Ingberg
Attorney Docket Number	102314-0054

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	IDS (Citation) by Applicant (1 page) Return Receipt Postcard (in duplicate) Copies of five (5) publications as cited herein Certificate of Mailing (1 page)
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
	Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	NUTTER MCLENNEN & FISH LLP		
Signature			
Printed name	David J. Powsner		
Date	1/28/05	Reg. No.	31,868

395363.1

Transmittal

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(David J. Powsner)

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PTO/SB/17 (12-04v2)

Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

<i>Effective on 12/08/2004.</i> <i>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</i>		Complete if Known	
FEE TRANSMITTAL For FY 2005		Application Number	09/448,223
		Filing Date	November 23, 1999
		First Named Inventor	Steven Dardinski
		Examiner Name	T. D. Ingberg
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Art Unit	2124
TOTAL AMOUNT OF PAYMENT (\$ 180.00)		Attorney Docket No.	102314-0054

METHOD OF PAYMENT (check all that apply)

<input checked="" type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	<input type="checkbox"/> Other (please identify): _____
<input type="checkbox"/> Deposit Account		Deposit Account Number.	141449	Deposit Account Name: Nutter McClellan & Fish LLP
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)				
<input type="checkbox"/> Charge fee(s) indicated below		<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee		
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17		<input checked="" type="checkbox"/> Credit any overpayments		

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		
	<u>Fee (\$)</u>	<u>Small Entity</u> <u>Fee (\$)</u>	<u>Fee (\$)</u>	<u>Small Entity</u> <u>Fee (\$)</u>	<u>Fee (\$)</u>	<u>Small Entity</u> <u>Fee (\$)</u>	<u>Fees Paid (\$)</u>
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)

<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Fee (\$)</u>
	50	25
	200	100
	360	180

Each independent claim over 3 (including Reissues)

Multiple dependent claims

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>

Indep. Claims Extra Claims Fee (\$) Fee Paid (\$)

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
		- 100 = /50 (round up to a whole number) x =		<u>Fees Paid (\$)</u>

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement 180.00

SUBMITTED BY	
Signature	Registration No. (Attorney/Agent)
Name (Print/Type)	Telephone
David J. Powsner	(617) 439-2000
	Date 12/8/05

Fee Transmittal

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(David J. Powsner)

Substitute for form 1449A/B/PTO				Complete if Known	
				Application Number	09/448,223
				Filing Date	November 23, 1999
				First Named Inventor	Steven Dardinski
				Art Unit	2124
				Examiner Name	T. D. Ingberg
Sheet	1	of	1	Attorney Docket Number	102314-0054

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
AA	US-6,718,533	04-06-2004	STANLEY A. SCHNEIDER		

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
					T ⁶

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
	CA	Press Release "RTI Announces Major New Component-Based Programming System for Building Complex Electromechanical Systems", PR Newswire, March 16, 1998, 3 pages.			
	CB	Object-Oriented Information Systems Planning and Implementation, David A. Taylor, Wiley Professional Computing, published April 10, 1992, pages 1-357.			
	CC	"Industries Fashion NASA Products Into Commercial Work", Anne Eisele, Space News, v9, n14, p14, April 6, 1998, 1 page.			
	CD	Bishop, Brian. "Realtime System-Design Tool Models Electromechanical Systems", Personal Eng & Instrumentation News, v15, n4, p21, April 1998.			
	CE	"Real-Time Innovations Email NewsLetter," April 1998, http://www.rti.com/corporate/newsletter04-98 , 2pages.			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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PTO/SB/02 (09-04)

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Application No. (if known): 09/448,223

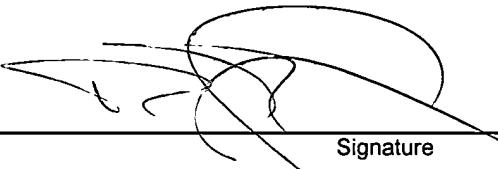
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Signature

David J. Powsner

Typed or printed name of person signing Certificate

31,868
Registration Number, if applicable

Telephone Number

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IDS (Citation) by Applicant (1 page)
Information Disclosure Statement (2 pages)
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1395361.1